Subject: Re: speed, size, contouring Posted by Hawaiianite on Thu, 02 Aug 2007 21:13:30 GMT View Forum Message <> Reply to Message

On Aug 2, 6:22 am, "Jean H." < ighas... @ DELTHIS.ucalgary.ANDTHIS.ca>

```
wrote:
> Hawaiianite wrote:
>
    I'm also
>
>
>> struggling with the putting the results into a contoured ternary
>> diagram (this I have done before, but with different data a long time
>> ago). For this I keep getting the error "CONTOUR: Contour levels must
>> be in increasing order." I've just never gotten this error before and
>> I'm having a little trouble deciding what it is referring to.
      contour,z,x,y,LEVELS=fix(findgen(15) * ((max(z) - min(z))/15) +
>> min(z)),$
       background=255,c_color=0,c_linestyle=2,c_labels=fix(findgen(15) *
>>
>> ((\max(z) - \min(z))/15) + \min(z)),$
      c_charsize=1.5,ymargin=7,xmargin=7,c_thick=1,/irregular
>
> Hi,
>
> the statement LEVELS=fix(findgen(15) * ((max(z) - min(z))/15) + min(z))
> is your problem.... try to remove the 'fix', as it certainly causes
> you to have multiple entries with the same value!
>
> Jean
```

Thanks Jean, can't believe I missed that. I appreciate it.

## Hawaiianite